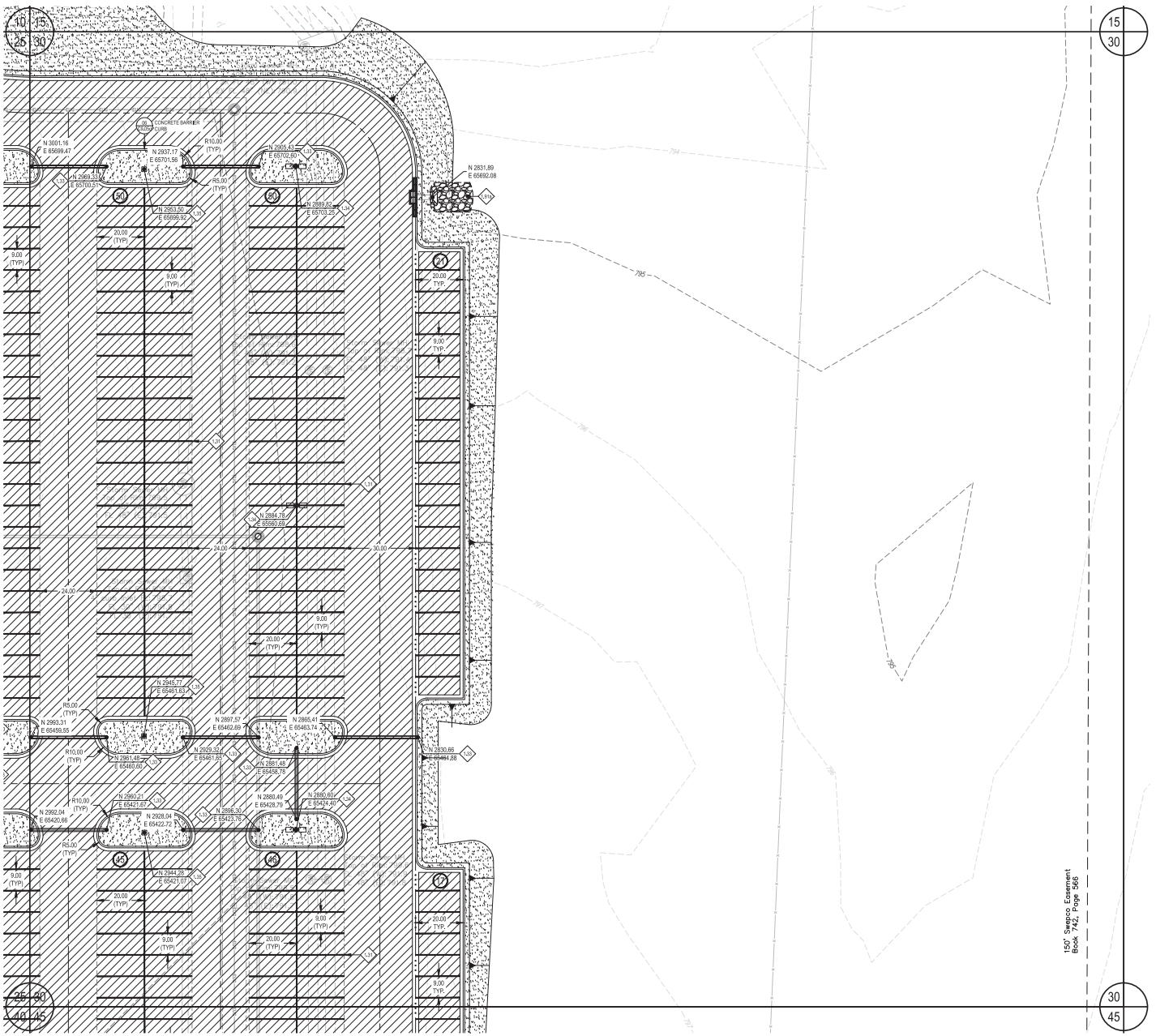

LEGEND

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SITE PLAN KEYNOTES

ID	DESCRIPTION
1.31	PROVIDE ACCESSIBLE SPACE PAVEMENT MARKING PER 09/C9.05c AND SECTION 32 1723 OF THE PROJECT SPECIFICATIONS. PAVEMENT MARKING SHALL MEET THE REQUIREMENTS OF MUTCD, CURRENT EDITION (TYPICAL).
1.32	4-IN WHITE PARKING SPACE STRIPING PER SECTION 32 1723 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.33	ACCESSIBLE PARKING SPACE LOADING ZONE. CONTRACTOR TO PROVIDE 4-IN WHITE BORDER WITH 4-IN WHITE DIAGONALS SPACED AT 24-IN CENTERS. WORK TO BE COMPLETED PER SECTION 32 1723 OF THE PROJECT SPECIFICATIONS.
1.34	(2) 4-IN SCH40 PVC SLEEVES (FUTURE IRRIGATION SERVICE) DEPTH OF SLEEVES SHALL BE MINIMUM OF 24-IN BELOW BOTTOM OF OVERLYING SIDEWALK OR VEHICULAR PAVING SUBGRADE. (TYPICAL)
1.35	PROPOSED SITE LIGHTING/LIGHT POLE/POLE BASE PER ELECTRICAL DRAWINGS. SEE ELECTRICAL DOCUMENTS FOR ADDITIONAL DETAILINFORMATION.
1.36	ELECTRICAL PULL BOX PER SERVICE PROVIDER REQUIREMENTS. CONTRACTOR SHALL MAKE TOP OF PULL BOX LEVEL. TOP OF PULL BOX SHALL 0.10-FT ABOVE HIGHEST SURROUNDING GRADE.
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1.39	PROPOSED ARCHITECTURAL BOLLARD PER ELECTRICAL PLANS AND SPECIFICATIONS. BOLLARD FOUNDATION PER MANUFACTURER REQUIREMENTS AND STRUCTURAL ENGINEER RECOMMENDATIONS.
1.40	PROPOSED RETAINING WALL - TYPE IIIB (DESIGN No. 2) FOOTING ELEVATION 800.00
1.40a	RETAINING WALL TRANSITION SECTION. CONTRACTOR SHALL SLOPE CONCRETE FOOTING AS REQUIRED TO COINCIDE WITH FOOTING ELEVATION AT EITHER END OF TRANSITION SECTION. BOTTOM OF FOOTING SHALL BE A MINIMUM OF 30-IN BELOW LOWEST ADJACENT GRADE.
1.40c	PROPOSED RETAINING WALL - TYPE IIIB (DESIGN No. 6) FOOTING ELEVATION 799.08.
1.80	CONSTRUCT VEHICULAR/EQUIPMENT GATE PER 01/C9.20c AND SECTION 32 3113 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.80a	CONSTRUCT PEDESTRIAN GATE PER 01/C9.20c AND SECTION 32 3113 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.90	CONSTRUCT 2ft-H x 8-IN CONCRETE CUT-OFF WALL AT FLUME TERMINATION.
1.90a	INSTALL 6-IN COURSE OF 4-IN (D50) RIPRAP AT STORM WATER OUTFALL. METHODS AND MATERIALS SHALL BE PER THE REQUIREMENTS OF SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.
1.90b	INSTALL 18-IN COURSE OF 12-IN (D50) RIPRAP AT STORM WATER OUTFALL. METHODS AND MATERIALS SHALL BE PER THE REQUIREMENTS OF SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.
1.91	APPROXIMATE 100-YEAR WSEL OF PROPOSED STORM WATER DETENTION FACILITY. SEE DRAINAGE AND DETENTION REPORT FOR ADDITIONAL DETAIL AND INFORMATION.
1.92	PROPOSED PC CONCRETE SPILLWAY WITH 4:1 SIDE SLOPES. INSTALL 8-IN PC CONCRETE OVER 8-IN TYPE A AGGREGATE BASE. CONTRACTOR SHALL CONSTRUCT 8-IN x 24-IN CONCRETE CUT-OFF WALL AT PERIMETER OF SPILLWAY INSTALLATION.

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SCALE: 1" = 20'-0"

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PROFESSIONAL SEAL: 6/1/2018 DATE

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CA 6447, exp. 06.30.2018

CLIENT: Cherokee Nation Entertainment — Cherokee Casino

CHEROKEE NATION ENTERTAINMENT TAHLEQUAH CASINO

TAHLEQUAH, OKLAHOMA

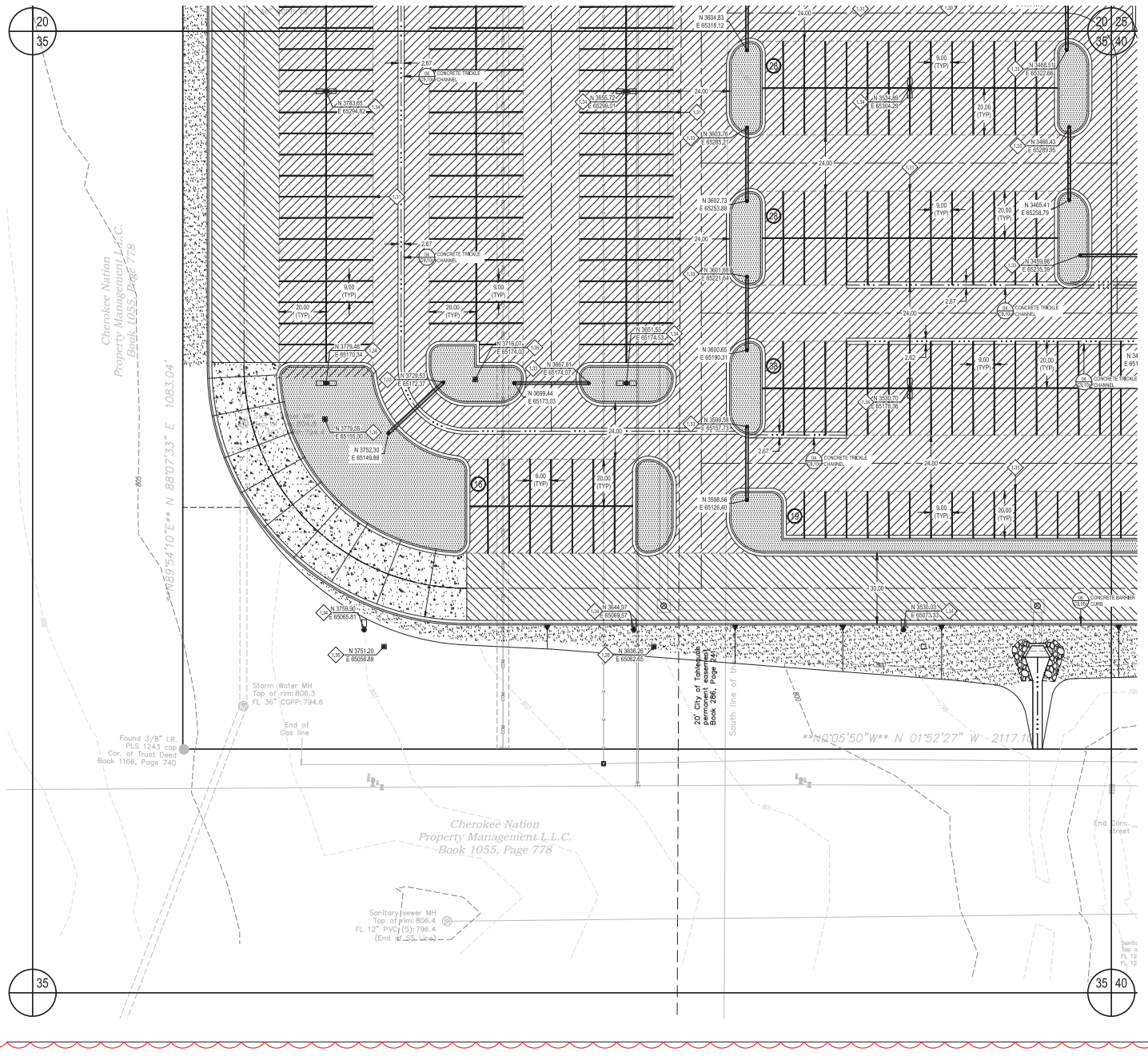
PROJECT PHASE: BID PACKAGE 04

REVISIONS		
#	DATE	DESCRIPTION
01	05/21/18	ADDENDUM #1
02	06/01/18	ADDENDUM #2

DATE: 04.20.2018
JOB NUMBER: 17-06

SHEET NUMBER: C1.30c

CIVIL SITE PLAN - AREA 30



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1.89	CONSTRUCT VEHICULAR/EQUIPMENT GATE PER 01/C9.20c AND SECTION 32 3113 OF THE PROJECT SPECIFICATIONS (TYPICAL).
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CA 6447, exp. 06.30.2018

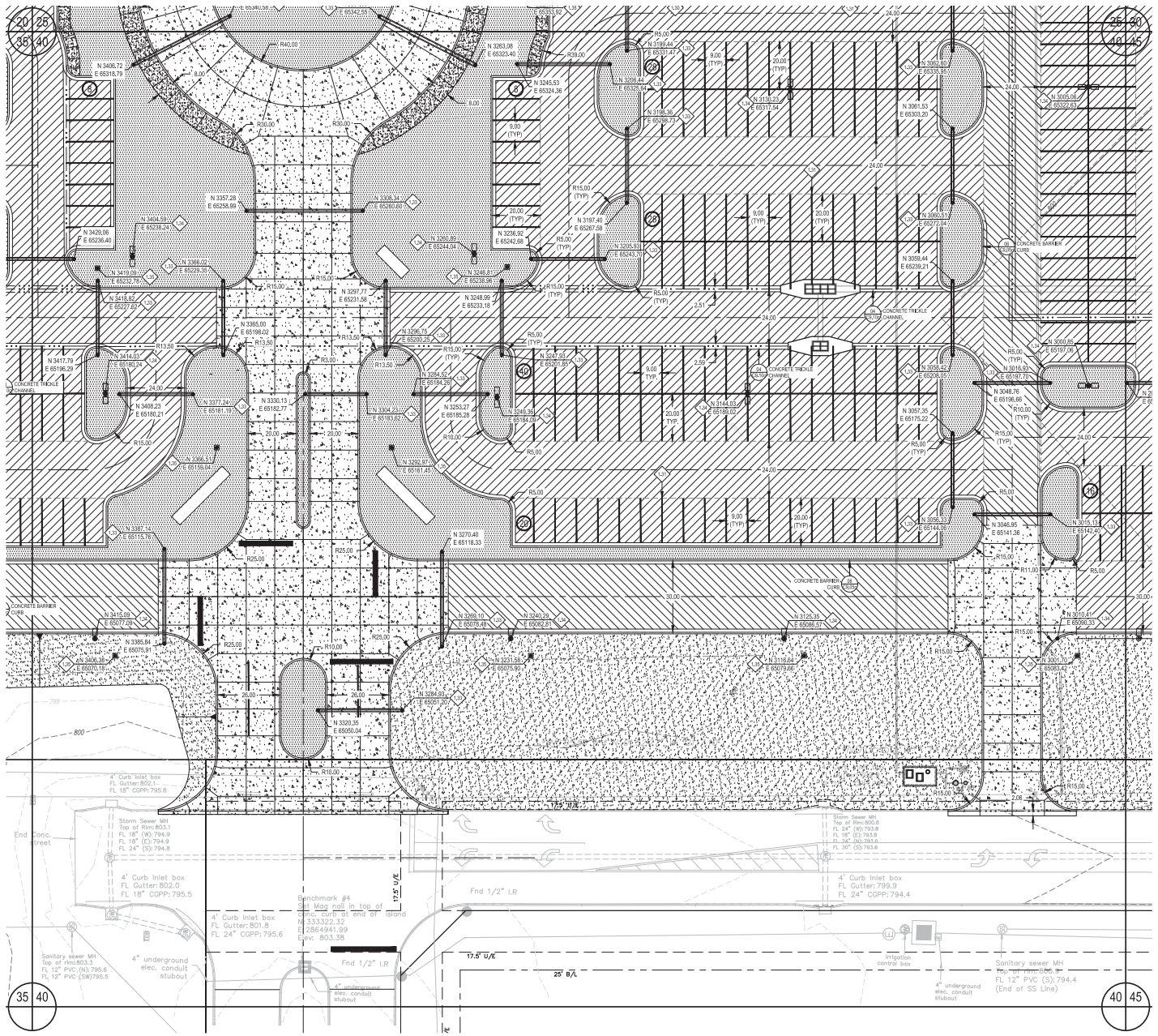
CLIENT: Cherokee Nation Entertainment — Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE: BID PACKAGE 04

#	DATE	DESCRIPTION
1	05/2018	ADDENDUM
2	06/2018	ADDENDUM 1

DATE: 04.20.2018
JOB NUMBER: 17-06
SHEET NUMBER: C1.35c
CIVIL SITE PLAN - AREA 35



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#	DATE	DESCRIPTION
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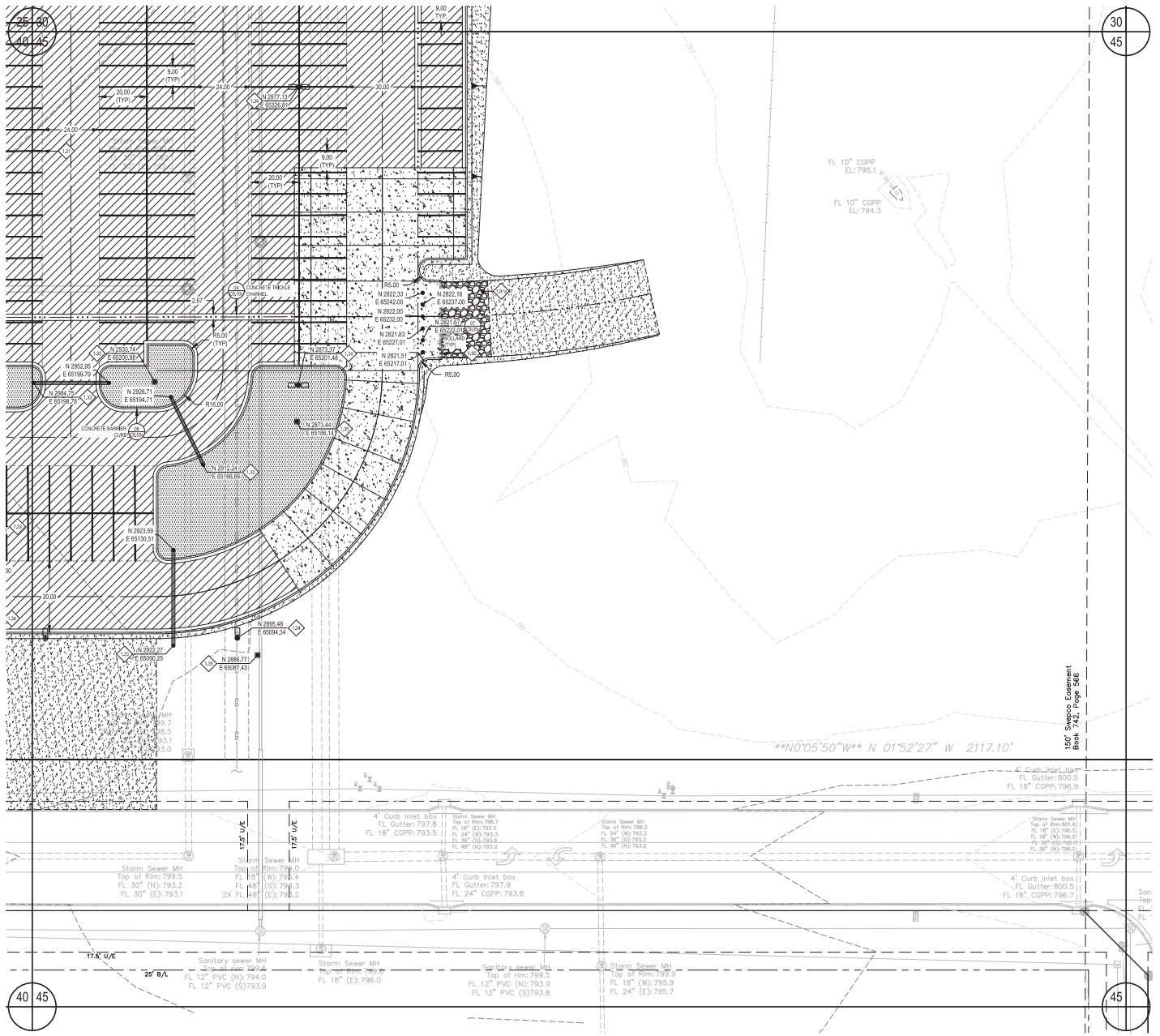
2	05/2018	ADDENDUM 1

DATE: 04.20.2018
JOB NUMBER: 17-06
SHEET NUMBER: C1.40c
CIVIL SITE PLAN - AREA 40



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- REINFORCED CONCRETE PAVING SECTION PER 02/C9.15c AND SECTION SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. PROVIDED JOINT LAYOUT IS APPROXIMATE. CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- PROPOSED TURF AREA. CONTRACTOR TO INSTALL SOLID SLAB SODDING PER SECTION 32 9223 OF THE PROJECT SPECIFICATIONS. CONTRACTOR RESPONSIBLE FOR IRRIGATION AND MAINTENANCE OF TURF AREA UNTIL SUCH TIME THAT A VIGOROUS VEGETATIVE COVER HAS BEEN ESTABLISHED. SEE SWPPP FOR ADDITIONAL REQUIREMENTS RELATED TO STABILIZATION OF DISTURBED AREAS.
- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

SITE PLAN KEYNOTES

ID	DESCRIPTION
1.32	PROVIDE ACCESSIBLE SPACE PAVEMENT MARKING PER 09/C9.05c AND SECTION 32 1723 OF THE PROJECT SPECIFICATIONS. PAVEMENT MARKING SHALL MEET THE REQUIREMENTS OF MUTCD, CURRENT EDITION (TYPICAL).
1.33	4-IN WHITE PARKING SPACE STRIPING PER SECTION 32 1723 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.33	ACCESSIBLE PARKING SPACE LOADING ZONE. CONTRACTOR TO PROVIDE 4-IN WHITE BORDER WITH 4-IN WHITE DIAGONALS SPACED AT 24-IN CENTERS. WORK TO BE COMPLETED PER SECTION 32 1723 OF THE PROJECT SPECIFICATIONS.
1.33	(2) 4-IN SCH40 PVC SLEEVES (FUTURE IRRIGATION SERVICE) DEPTH OF SLEEVES SHALL BE MINIMUM OF 24-IN BELOW BOTTOM OF OVERLYING SIDEWALK OR VEHICULAR PAVING SUBGRADE. (TYPICAL)
1.34	PROPOSED SITE LIGHTING/LIGHT POLE/POLE BASE PER ELECTRICAL DRAWINGS. SEE ELECTRICAL DOCUMENTS FOR ADDITIONAL DETAIL/INFORMATION.
1.35	ELECTRICAL PULL BOX PER SERVICE PROVIDER REQUIREMENTS. CONTRACTOR SHALL MAKE TOP OF PULL BOX LEVEL. TOP OF PULL BOX SHALL 6'10-FT ABOVE HIGHEST SURROUNDING GRADE.
1.37	PROPOSED TRANSFORMER LOCATIONS. CONSTRUCT CONCRETE TRANSFORMER PAD PER ELECTRICAL SERVICE PROVIDER REQUIREMENTS STANDARDS. SEE ELECTRICAL DOCUMENTS FOR ADDITIONAL DETAIL/INFORMATION.
1.38	PROPOSED GENERATOR LOCATIONS. EQUIPMENT FOUNDATION SHALL BE PER GENERATOR MANUFACTURER REQUIREMENTS. SEE ELECTRICAL AND STRUCTURAL DOCUMENTS FOR ADDITIONAL DETAIL/INFORMATION.
1.39	PROPOSED ARCHITECTURAL BOLLARD PER ELECTRICAL PLANS AND SPECIFICATIONS. BOLLARD FOUNDATION PER MANUFACTURER REQUIREMENTS AND STRUCTURAL ENGINEER RECOMMENDATIONS.
1.40	PROPOSED RETAINING WALL - TYPE IIIB (DESIGN No. 2) FOOTING ELEVATION: 800.00
1.40a	RETAINING WALL TRANSITION SECTION. CONTRACTOR SHALL SLOPE CONCRETE FOOTING AS REQUIRED TO COINCIDE WITH FOOTING ELEVATION AT EITHER END OF TRANSITION SECTION. BOTTOM OF FOOTING SHALL BE A MINIMUM OF 30-IN BELOW LOWEST ADJACENT GRADE.
1.40b	PROPOSED RETAINING WALL - TYPE IIIB (DESIGN No. 6) FOOTING ELEVATION: 799.08.
1.80	CONSTRUCT VEHICULAR/EQUIPMENT GATE PER 01/C9.20c AND SECTION 32 3113 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.80a	CONSTRUCT PEDESTRIAN GATE PER 01/C9.20c AND SECTION 32 3113 OF THE PROJECT SPECIFICATIONS (TYPICAL).
1.90	CONSTRUCT 2ft-H x 8-IN CONCRETE CUT-OFF WALL AT FLUME TERMINATION.
1.90a	INSTALL 6-IN COURSE OF 4-IN (D50) RIPRAP AT STORM WATER OUTFALL. METHODS AND MATERIALS SHALL BE PER THE REQUIREMENTS OF SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.
1.90b	INSTALL 18-IN COURSE OF 12-IN (D50) RIPRAP AT STORM WATER OUTFALL. METHODS AND MATERIALS SHALL BE PER THE REQUIREMENTS OF SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.
1.92	APPROXIMATE 100-YEAR WSEL OF PROPOSED STORM WATER DETENTION FACILITY. SEE DRAINAGE AND DETENTION REPORT FOR ADDITIONAL DETAIL AND INFORMATION.
1.94	PROPOSED PC CONCRETE SPILLWAY WITH 4:1 SIDE SLOPES. INSTALL 8-IN PC CONCRETE OVER 8-IN TYPE A AGGREGATE BASE. CONTRACTOR SHALL CONSTRUCT 8-IN x 24-IN CONCRETE CUT-OFF WALL AT PERIMETER OF SPILLWAY INSTALLATION.

NOTE TO CONTRACTOR: COORDINATE DATA HAS BEEN TRUNCATED FOR CLARITY. STATE PLANE COORDINATES MAY BE OBTAINED BY ADDING 330,000 TO ALL PROVIDED NORTHINGS AND 2,800,000 TO ALL PROVIDED EASTINGS.

0 10' 20' 40' NORTH

SCALE: 1" = 20'-0"

BEFORE YOU DIG... CALL OKIE 1-800-522-6543

UTILITY WARNING:
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.

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PROFESSIONAL SEAL: 6/1/2018 DATE

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CA 6447, exp. 06.30.2018

CLIENT: Cherokee Nation Entertainment — Cherokee Casino

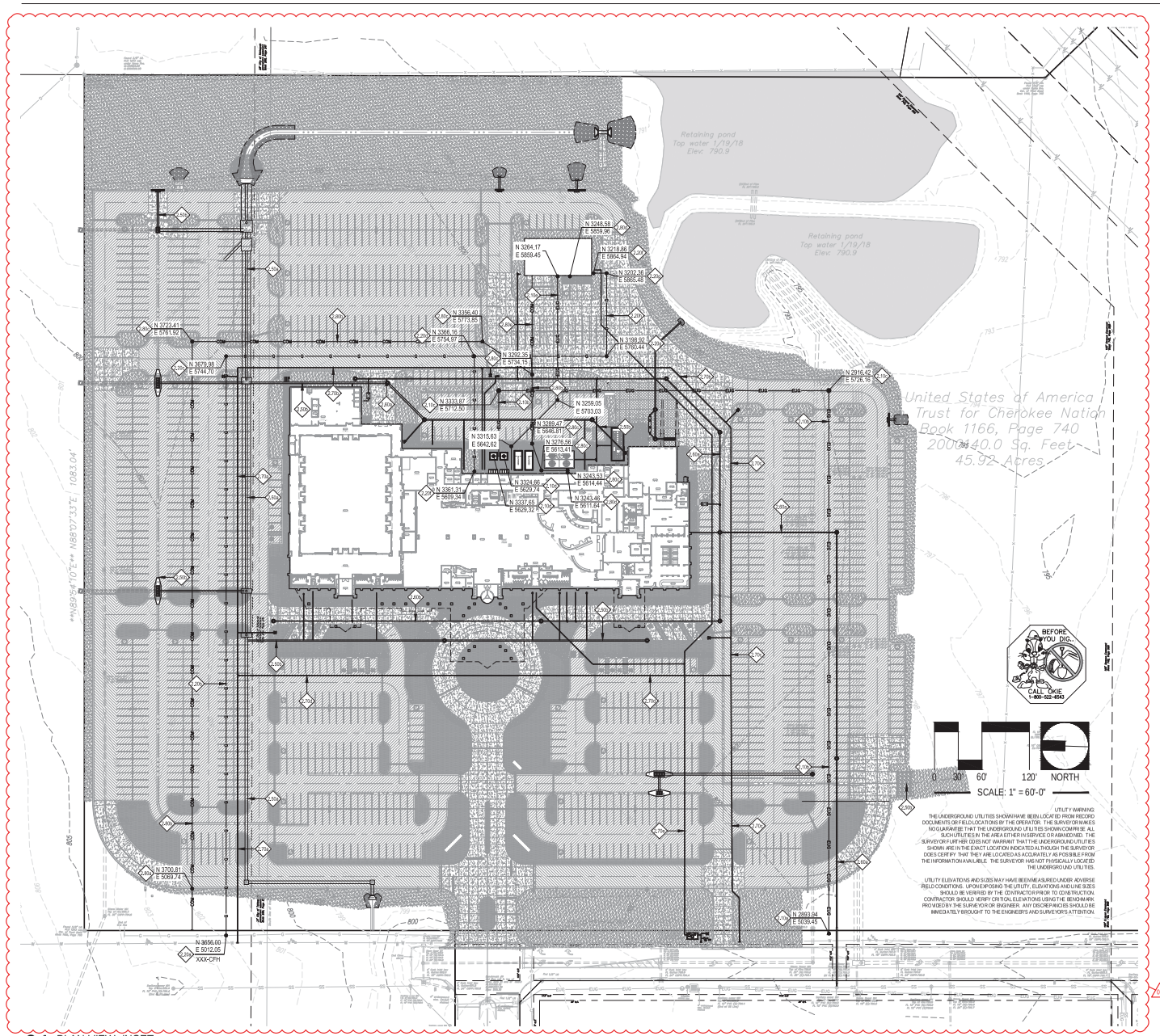
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE: BID PACKAGE 04

#	DATE	DESCRIPTION
1	05/2018	ADDENDUM #1
2	05/2018	ADDENDUM #2

DATE: 04.20.2018
JOB NUMBER: 17-06
SHEET NUMBER: C1.45c
CIVIL SITE PLAN - AREA 45

Drawing name: P:\18-033 CNE Tahlequah\Cad\Civil\Construction Drawings\18-033_SPKG_SPLAN.dwg - C1-45-CIVIL SITE PLAN - AREA 45 - Plotted By: MITCHBRIDGE - Jun 01, 2018 - 3:44pm - Copyright ADG, Inc., 2018



LEGEND

- PROPOSED PC CONCRETE SIDEWALK PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC R/W SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
- HEAVY-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
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- PROPOSED LANDSCAPE BED, SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

UTILITY PLAN KEYNOTES

ID	DESCRIPTION
2.10a	PROPOSED POINT OF ENTRY ONTO PROPERTY. FOR PRIMARY ELECTRIC EXTENSION. EXTENSION TO BE COMPLETED BY ELECTRICAL SERVICE PROVIDER. CONTRACTOR SHALL COORDINATE WORK IN AREA AS REQUIRED.
2.10b	PROPOSED LOCATION OF PRIMARY ELECTRICAL EXTENSION. WORK TO BE COMPLETED BY ELECTRICAL SERVICE PROVIDER. CONTRACTOR SHALL COORDINATE WORK IN AREA ACCORDINGLY.
2.10c	PROPOSED PRIMARY ELECTRICAL VAULT. WORK TO BE COMPLETED BY ELECTRICAL SERVICE PROVIDER. CONTRACTOR SHALL COORDINATE WORK IN AREA ACCORDINGLY.
2.10d	PROPOSED TRANSFORMER PAD PER ELECTRICAL SERVICE PROVIDER REQUIREMENTS. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.
2.10e	PROPOSED LOCATION OF SECONDARY ELECTRICAL EXTENSION. WORK TO BE COMPLETED BY ELECTRICAL CONTRACTOR. SEE ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.
2.20a	PROPOSED GAS METER LOCATION. METER INSTALLATION SHALL BE PER FGC AND SHALL BE COMPLETED BY GAS SERVICE PROVIDER. CONTRACTOR SHALL COORDINATE WORK IN AREA
2.20b	CONSTRUCT 1191.9 L.F. PRIVATE 4-IN GAS LINE PER 01/C9.15b AND SECTION 23 1123 OF THE PROJECT SPECIFICATIONS.
2.20c	(1) 4-IN X 1/4 PE BEND
2.20d	(1) 4-IN X 4-IN PE TEE (1) 4-IN x 2-IN PE REDUCER
2.20f	END CONSTRUCTION PRIVATE GAS LINE AT FACE OF STRUCTURE PER REQUIREMENTS OF IFGC AND SECTION 23 1123 OF THE PROJECT SPECIFICATIONS. SEE MEP DRAWINGS FOR CONTINUATION
2.20g	(1) 2-IN X 1/4 PE BEND
2.20h	CONSTRUCT 288.1 L.F. PRIVATE 2-IN GAS LINE PER 01/C9.15b AND SECTION 23 1123 OF THE PROJECT SPECIFICATIONS.
2.50a	STORM SEWER LINE A (BID PACKAGE 01) - NOT IN CONTRACT. SEE BID PACKAGE 01 DOCUMENTS FOR ADDITIONAL DETAIL AND INFORMATION
2.50b	PROPOSED PRIVATE STORM SEWER. TO BE CONSTRUCTED AS PART OF BID PACKAGE 02. SEE STORM SEWER INDEX, SHEET C5.02b, FOR ADDITIONAL DETAIL AND INFORMATION.
2.60a	SANITARY SEWER LINE A. SEE SANITARY SEWER INDEX, SHEET C6.02b, FOR ADDITIONAL DETAIL AND INFORMATION.
2.60b	SANITARY SEWER LINE B. SEE SANITARY SEWER INDEX, SHEET C6.02b, FOR ADDITIONAL DETAIL AND INFORMATION.
2.70a	WATER LINE A. SEE WATER INDEX, SHEET C7.02b, FOR ADDITIONAL DETAIL AND INFORMATION
2.70b	WATER LINE B. SEE WATER INDEX, SHEET C7.02b, FOR ADDITIONAL DETAIL AND INFORMATION
2.70c	WATER LINE C. SEE WATER INDEX, SHEET C7.02b, FOR ADDITIONAL DETAIL AND INFORMATION
2.70d	WATER LINE D. SEE WATER INDEX, SHEET C7.02b, FOR ADDITIONAL DETAIL AND INFORMATION
2.70e	PROPOSED 6-IN DOMESTIC WATER SERVICE LINE (PRIVATE). SEE WATER INDEX, SHEET C7.02b, FOR ADDITIONAL DETAIL AND INFORMATION.
2.80a	PROPOSED POINT OF ENTRY ONTO PROPERTY FOR TELECOMM. SERVICE EXTENSION TO BE COMPLETED BY TELECOMM. SERVICE PROVIDER(S). CONTRACTOR SHALL COORDINATE WORK IN AREA AS REQUIRED.
2.80b	PROPOSED TELECOMM. SERVICE EXTENSION. INSTALL THREE (3) 4-IN SCH40 PVC CONDUITS @ 30-IN BELOW FINAL PAVING SUBGRADE. CONTRACTOR TO PROVIDE 1/8-IN PULL-STRING IN EACH CONDUIT FOR LATER SERVICE EXTENSION BY SERVICE PROVIDER(S).
2.80c	PROPOSED TELECOMM. PULL BOX PER SERVICE PROVIDER REQUIREMENTS. CONTRACTOR SHALL PROCURE AND INSTALL PULL BOX. TOP OF PULL BOX SHALL BE FLUSH WITH FINAL FINISHED GRADE IN AREA. CONTRACTOR SHALL PROVIDE SUBMITTAL TO ENGINEER AND TELECOMM. SERVICE PROVIDER FOR REVIEW AND APPROVAL PRIOR TO PROCUREMENT.
2.80d	END TELECOMM. SERVICE EXTENSION SEE MEP/IT DOCUMENTS FOR CONTINUATION TO DEMARK POINT.
2.80e	PROPOSED TELECOMM. SERVICE EXTENSION. INSTALL TWO (2) 4-IN SCH40 PVC CONDUITS @ 30-IN BELOW FINAL PAVING SUBGRADE. CONTRACTOR TO PROVIDE 1/8-IN PULL-STRING IN EACH CONDUIT FOR LATER SERVICE EXTENSION BY SERVICE PROVIDER(S).

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01 PLAN VIEW: INSET
SCALE: AS SHOWN

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PROFESSIONAL SEAL:
6/1/2018
DATE

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CA 6447, exp. 06.30.2018

CLIENT:
Cherokee Nation Entertainment
Cherokee Casino

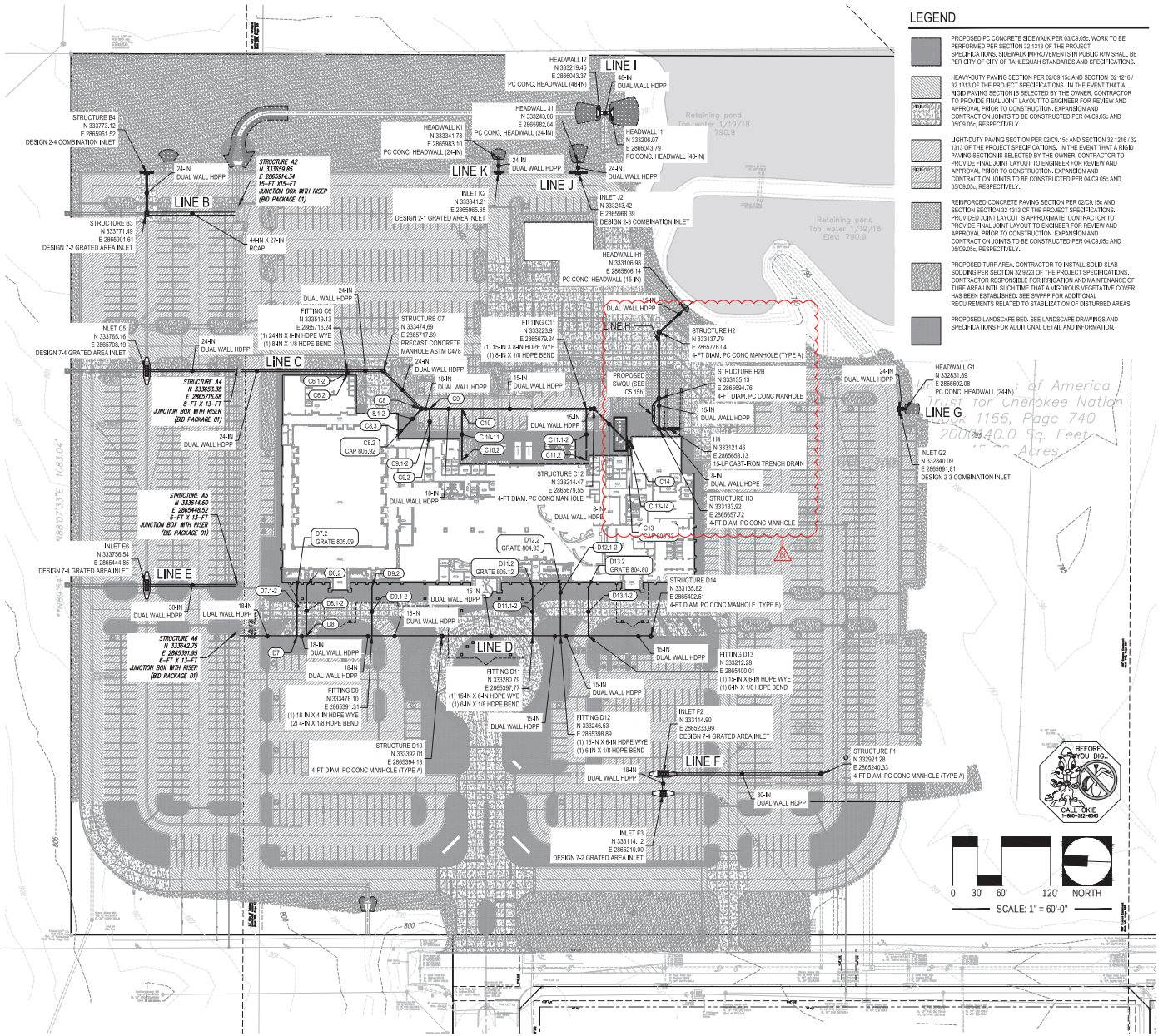
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100% SET)

#	DATE	REVISIONS DESCRIPTION
01	05/25/18	ADDENDUM 01
02	06/01/18	ADDENDUM 02

DATE: 03/27/18
JOB NUMBER: 17-06

SHEET NUMBER:
C2.02b
UTILITY PLAN INDEX



LEGEND

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- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

0 30' 60' 120' NORTH

SCALE: 1" = 60'-0"

STRUCTURE DATA

NAME	LOCATION	INVERTS	DESCRIPTION
C5.2	N 333518.90 E 2865717.29	FL OUT 797.28 E	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
C8	N 333436.90 E 2865827.21	FL IN 797.27 S FL IN 796.20 WR FL OUT 796.87 NE	4-FT DIAM. PC CONC MANHOLE
C8.2	N 333416.35 E 2865845.11	FL IN 796.24 N FL OUT 796.74 SE	(1) 54-IN X 54-IN HDPE WYE (INT) (1) 54-IN X 54-IN HDPE WYE (INT) (1) 54-IN HDPE CAP (INT) (1) 54-IN X 1/8 HDPE BEND (INT) (5) 4T-4-IN HDPE BEVEL PIPE (INT) (1) 4-IN CLEANOUT ADAPTER WITH BRASS CAP
C8.3	N 333403.11 E 2865844.99	FL OUT 796.85 S	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
C9	N 333416.40 E 2865872.26	FL IN 797.24 S FL IN 796.27 W FL OUT 797.24 N	(1) 54-IN X 48-IN HDPE WYE (INT) (1) 48-IN X 18 HDPE BEND (INT)
C9.2	N 333415.35 E 2865841.64	FL OUT 796.84 E	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
C10	N 333376.67 E 2865871.25	FL IN 796.27 S FL IN 796.27 W FL OUT 797.24 N	(1) 54-IN X 48-IN HDPE WYE (INT) (1) 54-IN X 48-IN HDPE REDUCER (INT) (1) 48-IN X 18 HDPE BEND (INT)
C10.2	N 333374.81 E 2865871.28	FL OUT 796.72 E	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
C11.2	N 333321.86 E 2865818.28	FL OUT 801.21 E	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
C13	N 333172.99 E 2865840.15	FL IN 801.18 S FL OUT 801.18 NW	(1) 54-IN X 54-IN HDPE WYE (INT) (1) 54-IN X 54-IN HDPE WYE (INT) (1) 54-IN HDPE CAP (INT) (1) 54-IN X 1/8 HDPE BEND (INT) (5) 4T-4-IN HDPE BEVEL PIPE (INT) (1) 4-IN CLEANOUT ADAPTER WITH BRASS CAP
C14	N 333168.83 E 2865840.27	FL OUT 801.23 N	(1) 54-IN SHIELDED TRANSITION COUPLING END CONST., 54-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
D7	N 333573.13 E 2865288.33	FL IN 798.22 S FL IN 801.02 E FL OUT 798.22 N	(1) 54-IN X 48-IN HDPE WYE (1) 54-IN X 18 HDPE BEND
D7.2	N 333572.05 E 2865447.26	FL OUT 802.06 W	52-IN DIAM. PRE-FABRICATED PVC INLET PER 02IC9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 52-IN PC CONC COLLAR
D8	N 333558.40 E 2865408.68	FL IN 798.28 S FL IN 801.27 E FL OUT 798.28 N	(1) 54-IN X 48-IN HDPE WYE (1) 54-IN X 48-IN HDPE BEND
D8.2	N 333560.90 E 2865450.88	FL OUT 802.09 W	(1) 48-IN SHIELDED TRANSITION COUPLING END CONST., 48-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
D9.2	N 333408.85 E 2865451.80	FL OUT 802.09 W	(1) 42-IN SHIELDED TRANSITION COUPLING END CONST., 42-IN ROOF DRAIN, SEE MEP DOCUMENTS FOR CONTINUATION.
D11.2	N 333283.75 E 2865457.27	FL OUT 803.09 W	52-IN DIAM. PRE-FABRICATED PVC INLET PER 02IC9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 52-IN PC CONC COLLAR
D12.2	N 333248.90 E 2865458.89	FL OUT 801.16 W	52-IN DIAM. PRE-FABRICATED PVC INLET PER 02IC9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 52-IN PC CONC COLLAR
D13.2	N 333214.34 E 2865460.02	FL OUT 801.34 W	52-IN DIAM. PRE-FABRICATED PVC INLET PER 02IC9.25 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS. CONTRACTOR TO PROVIDE 52-IN PC CONC COLLAR

PIPE DATA

NAME	FROM	TO	LENGTH	MATERIAL	GRADE
8.1-2	C8.2 N 333448.35 E 2865845.11	C8 N 333436.90 E 2865872.81	35.73-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
C.10-11	C10.2 N 333374.81 E 2865871.28	C10 N 333376.67 E 2865874.25	62.84-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
C.13-14	C14 N 333168.83 E 2865840.27	C13 N 333172.99 E 2865840.15	3.76-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.48%
D5.1-2	D5.2 N 333518.90 E 2865717.29	FITTING D5 N 333516.10 E 2865717.29	4.16-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D5.2-3	D5.1 N 333493.11 E 2865844.99	D5.2 N 333449.35 E 2865845.11	3.76-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D5.1-2	D5.2 N 333415.35 E 2865841.64	D5 N 333416.40 E 2865872.26	31.23-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D11.1-2	D11.2 N 333321.86 E 2865818.28	FITTING D11 N 333323.91 E 2865819.24	62.84-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D7.1-2	D7.2 N 333573.05 E 2865447.26	D7 N 333573.13 E 2865288.33	158.74-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D5.1-2	D5.2 N 333518.90 E 2865450.88	D8 N 333518.40 E 2865388.88	62.24-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D5.1-2	D5.2 N 333468.89 E 2865491.80	FITTING D5 N 333470.10 E 2865391.21	60.24-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D11.1-2	D11.2 N 333283.75 E 2865457.27	FITTING D11 N 333285.79 E 2865391.27	60.24-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D12.1-2	D12.2 N 333248.90 E 2865458.89	FITTING D12 N 333246.93 E 2865398.89	60.24-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%
D13.1-2	D13.2 N 333214.34 E 2865460.02	FITTING D13 N 333212.35 E 2865400.01	60.24-FT	54-IN DUAL WALL HDPE (INT JOINTS)	1.00%

UTILITY WARNING:
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

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01 PLAN VIEW: INSET
SCALE: AS SHOWN

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PROFESSIONAL SEAL:
6/1/2018
DATE

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920 West Main
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P 405.232.5700
W www.adgokc.com
CA 6447, exp. 06.30.2018

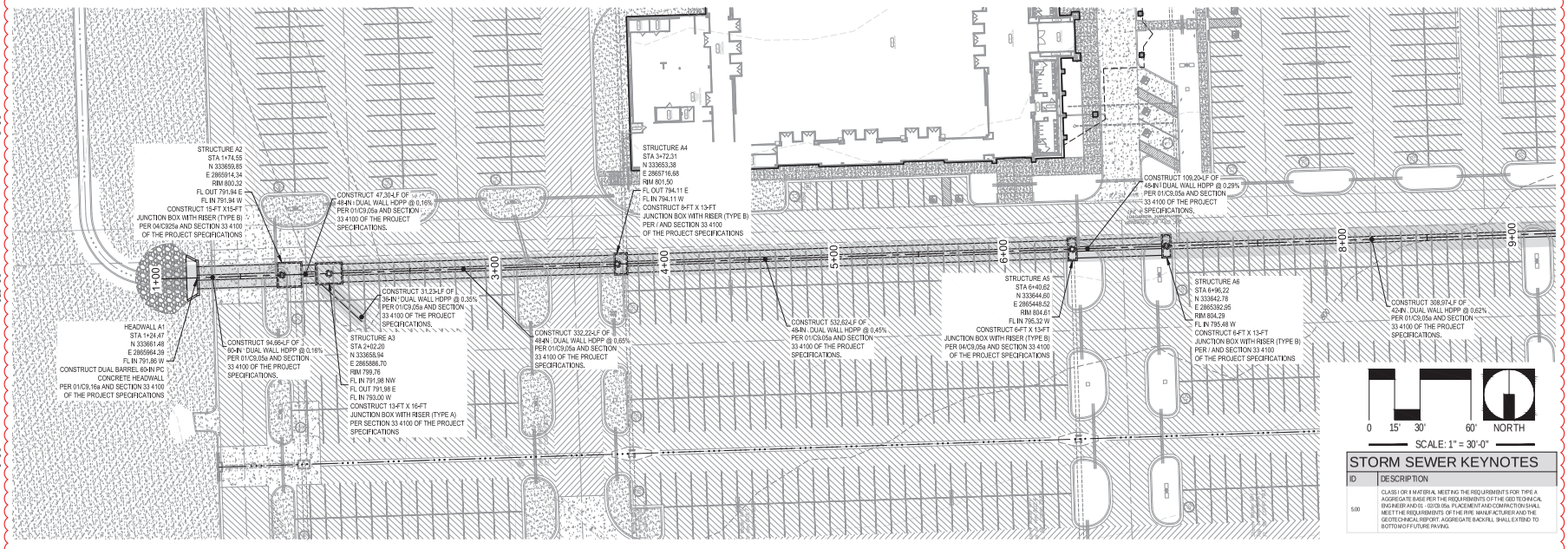
CLIENT:
Cherokee Nation Entertainment
Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100% SET)

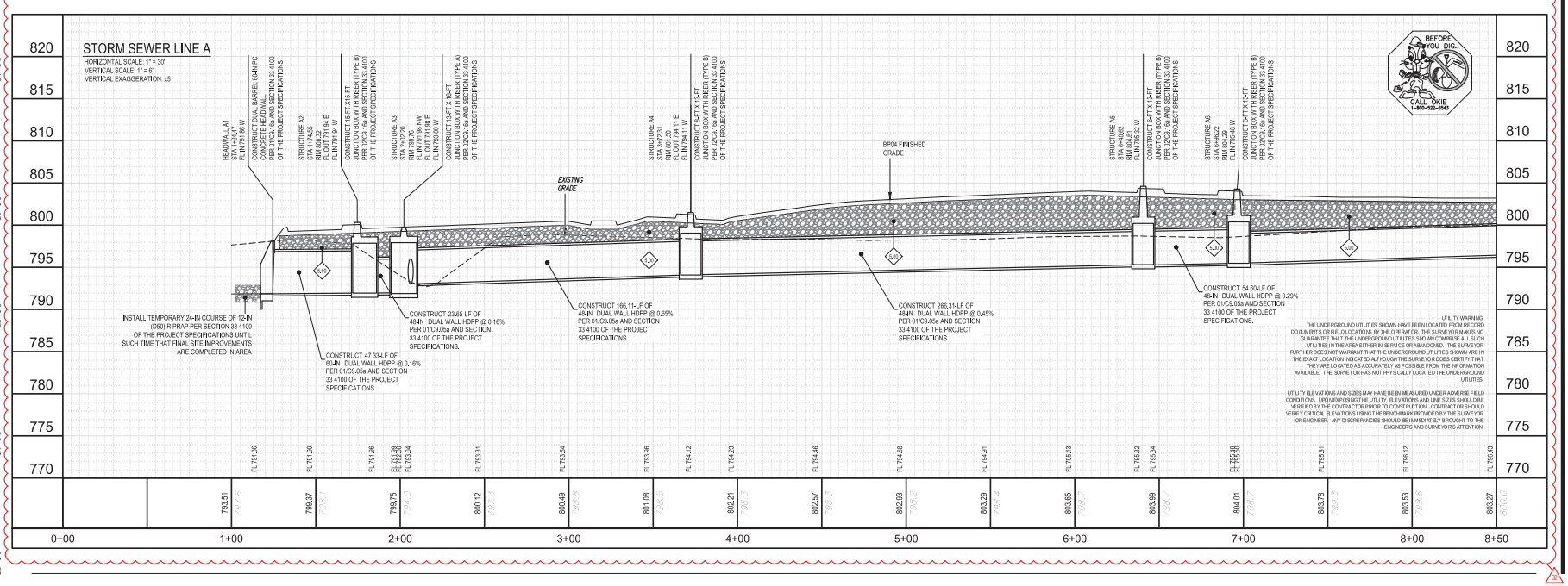
#	DATE	DESCRIPTION
01	05/29/18	ADDENDUM 01
02	05/29/18	ADDENDUM 02
03	05/29/18	ADDENDUM 03
04	05/29/18	ADDENDUM 04

DATE: 04.16.2018
JOB NUMBER: 17-06
SHEET NUMBER: C5.02b
STORM SEWER INDEX



STORM SEWER KEYNOTES

ID	DESCRIPTION
5.00	CLASS I OR II MATERIAL MEETING THE REQUIREMENTS FOR TYPE A AGGREGATE BASE PER THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEER AND 03 - 02/C9.05a PLACEMENT AND COMPACTION SHALL MEET THE REQUIREMENTS OF THE PIPE MANUFACTURER AND THE GEOTECHNICAL REPORT. AGGREGATE BACKFILL SHALL EXTEND TO BOTTOM OF FUTURE PAVING.



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6/1/2018
DATE

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W www.adgokc.com
CA 6447, exp. 06.30.2018

CLIENT:
Cherokee Nation Entertainment
Cherokee Casino

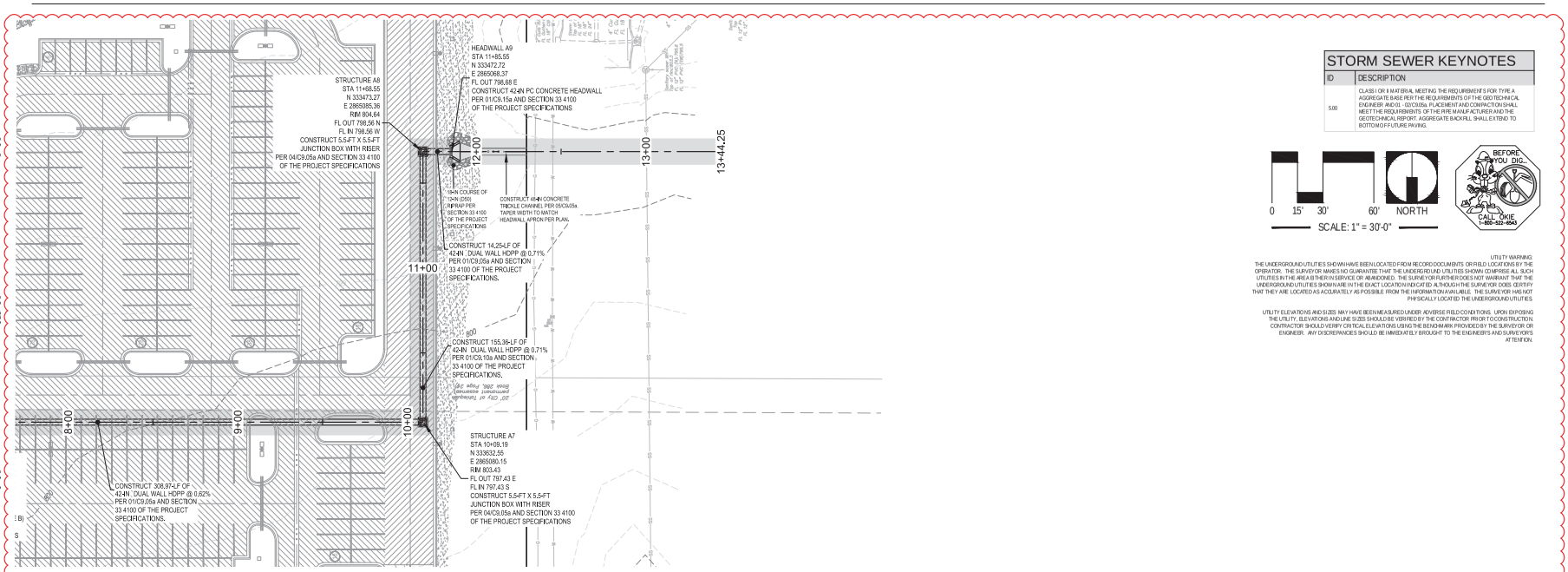
CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 01

#	DATE	DESCRIPTION
1	05/24/18	ADDENDUM #1
2	06/01/18	ADDENDUM #2

DATE: 03.06.2018
JOB NUMBER: 18-010
SHEET NUMBER: C5.05a
STORM SEWER LINE A - PLAN AND PROFILE

Drawing name: P:\18-010 CHE Tahlequah\CivilCad\Plansheet Drawings\18-010_SPEC_LIST.dwg • C5.05a STORM SEWER LINE A - PLAN AND PROFILE Plotted By: MTHOMASRIGGE Jun 01, 2018 - 3:56pm Copyright ADG, Inc. 2018



STORM SEWER KEYNOTES

ID	DESCRIPTION
5.00	CLASS I OR II MATERIAL MEETING THE REQUIREMENTS FOR TYPE A AGGREGATE BASE PER THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEER AND 01 -02/C9.05a PLACEMENT AND COMPACTION SHALL MEET THE REQUIREMENTS OF THE PIPE MANUFACTURER AND THE GEOTECHNICAL REPORT. AGGREGATE BACKFILL SHALL EXTEND TO BOTTOM OF FUTURE PAVING.

0 15' 30' 60' NORTH

SCALE: 1" = 30'-0"

BEFORE YOU DIG..
CALL OKIE
1-800-522-6543

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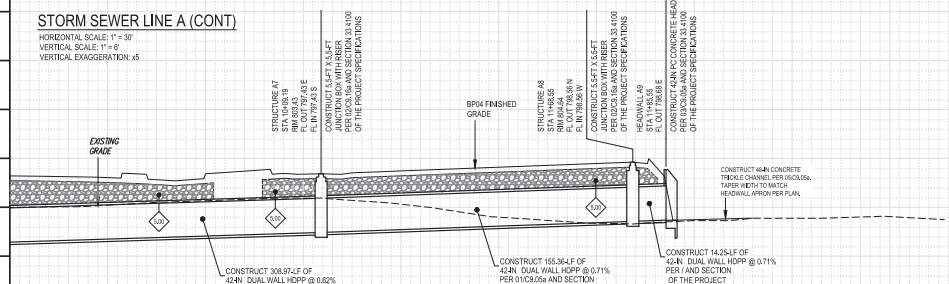
STORM SEWER LINE A (CONT)

HORIZONTAL SCALE: 1" = 30'
VERTICAL SCALE: 1" = 6'
VERTICAL EXAGGERATION: x5



820 815 810 805 800 795 790 785 780 775 770

FL 796.75	FL 797.06	FL 797.37	FL 797.43	FL 797.72	FL 798.07	FL 798.43	FL 798.56	FL 798.68	FL 798.68	FL 798.73	FL 798.88				
803.27	802.85	802.79	803.11	803.50	803.89	804.01	798.73								
8+50	9+00		10+00		11+00		12+00		13+00		14+00		15+00		16+00		17+00

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Cherokee Nation Entertainment
Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 01

REVISIONS:

#	DATE	DESCRIPTION
1	05/25/18	ADDENDUM #1
2	06/01/18	ADDENDUM #2

DATE: 03.06.2018
JOB NUMBER: 18-010

SHEET NUMBER:
C5.10a

STORM SEWER LINE A - PLAN AND PROFILE (CONT)

Drawing name: P:\18-010 CHE Tahlequah Casino\Cad\Plan\Issued Drawings\18-010_SPEC_LIST.dwg • C5.10a STORM SEWER LINE A - PLAN AND PROFILE (CONT) • Plotted By: MITCHWEBSIDE • Jun 01, 2018 - 3:56pm • Copyright ADG, Inc., 2018

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CLIENT
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Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
THALEQUAH CASINO
THALEQUAH, OKLAHOMA

PROJECT PHASE
BID PACKAGE 02
(100% SET)

#	DATE	DESCRIPTION
1	6.7.2018	ADDENDUM #1
2	6.21.2018	ADDENDUM #2
3	7.2.2018	ADDENDUM #3
4	7.9.2018	ADDENDUM #4
5	7.16.2018	ADDENDUM #5

DATE: 04.27.2018
DRAWN BY: 17-06
SHEET NUMBER: C5.15b
SHEET NAME: STORM SEWER PROFILES

STORM SEWER KEYNOTE TABLE

ID	DESCRIPTION
5.00	CLASS I OR II MATERIAL MEETING THE REQUIREMENTS FOR TYPE A AGGREGATE BASE PER THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEER AND 01 1005/05a PLACEMENT AND COMPACTION SHALL MEET THE REQUIREMENTS OF THE GEOTECHNICAL ENGINEER AND THE GEOTECHNICAL REPORT. AGGREGATE BACKFILL SHALL EXTEND TO BOTTOM OF FUTURE PAVING.

STORM SEWER LINE H
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'
VERTICAL EXAGGERATION: x5

STORM SEWER LINE K
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'
VERTICAL EXAGGERATION: x5

STORM SEWER LINE J
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'
VERTICAL EXAGGERATION: x5

STORM SEWER LINE G
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'
VERTICAL EXAGGERATION: x5

STORM SEWER LINE I
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 4'
VERTICAL EXAGGERATION: x5

CONTRACTOR TO PROVIDE LINE SEAL OR APPROVED EQUIVALENT AT WALL PENETRATION.

CONSTRUCT 8'7"-LF OF 84-IN. DUAL WALL HDPE @ 1.50% PER 08C0.326 AND SECTION OF THE PROJECT SPECIFICATIONS.

CONST. ADS STORM WATER QUALITY UNIT (SWQU) MODEL NO. 1800-WQU-PSC OR EQUAL INSTALLATION SHALL BE COMPLETED PER MANUFACTURER REQUIREMENTS. SEE 717-1-07.03(b) FOR ADDITIONAL DETAIL AND INFORMATION.

CONSTRUCT 33.66-LF OF 15-IN. DUAL WALL HDPE @ 3.50% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

CONSTRUCT 77.33-LF OF 15-IN. DUAL WALL HDPE @ 2.50% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

CONSTRUCT 40.34-LF OF 15-IN. DUAL WALL HDPE @ 2.46% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

CONSTRUCT 6.41-LF OF 24-IN. DUAL WALL HDPE @ 4.50% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

CONSTRUCT 11.85-LF OF 48-IN. DUAL WALL HDPE @ 3.65% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

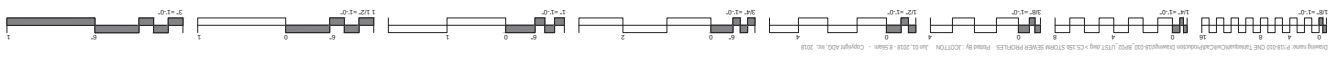
CONSTRUCT 11.67-LF OF 24-IN. DUAL WALL HDPE @ 1.00% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

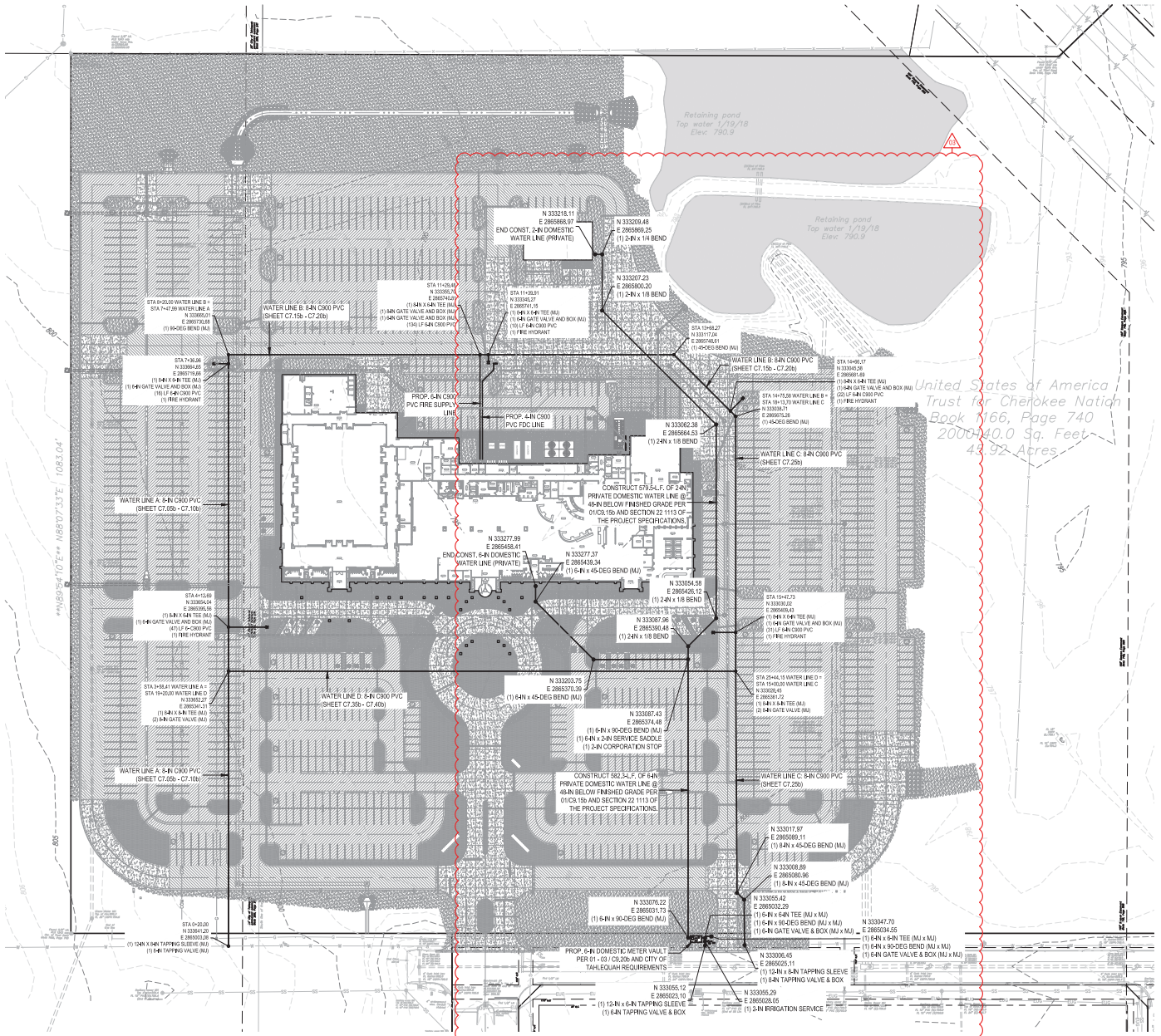
PIPE 18-510_BP02_UTST-B3-CONSTRUCT 15.81-LF OF 24-IN. DUAL WALL HDPE @ 1.35% PER 08C0.326 AND SECTION 33 4100 OF THE PROJECT SPECIFICATIONS.

BEFORE YOU DIG CALL OKIE ONE 800-522-6543

UTILITY WARNING
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS (IF ANY) AND FIELD SURVEY INFORMATION. THE CONTRACTOR SHALL CONTACT ALL UTILITIES SHOWN OR KNOWN TO EXIST IN THE AREA EITHER SHOWN OR UNMARKED. THE SUPERVISOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN WERE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES BELIEVE THEM TO BE CORRECT AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SUPERVISOR IS NOT RESPONSIBLE FOR THE EXACTNESS OR COMPLETENESS OF SUCH RECORDS OR FOR UTILITIES NOT SHOWN OR MARKED.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE BEEN FAMILIAR WITH THE UNDERGROUND UTILITIES IN THE AREA OF CONSTRUCTION AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONS AT LEAST 48 HOURS BEFORE BEGINNING WORK IN THE VICINITY OF THEIR FACILITIES. THE CONTRACTOR SHALL ASCERTAIN THE EXACT LOCATION OF ALL UTILITIES BEFORE BEGINNING ANY EXCAVATION. UPON DISCOVERY OF THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD KEEP CONTROL ELEVATIONS GIVEN THE ENGINEER ON THE PLANS AND NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE FOUND. ANY DAMAGE DONE TO UTILITIES SHALL BE IMMEDIATELY BROUGHT TO THE ENGINEERS AND SURVEYORS ATTENTION.





01 PLAN VIEW: INSET
SCALE: AS SHOWN

LEGEND

- PROPOSED PC CONCRETE SIDEWALK PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC R/W SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
- HEAVY-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
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- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

NOTES TO CONSTRUCTION MANAGER (CM):

1. WATER LINE IMPROVEMENTS SHOWN ON THIS SHEET SHALL BE UTILIZED BY THE CM AS A BASIS OF BID. NOT ALL DESIGN CHANGES INDICATED ON THIS SHEET MAY BE YET TRANSLATED TO OTHER SHEETS IMPACTED BY THE DESIGN MODIFICATIONS.
2. CORRESPONDING MODIFICATIONS SHALL BE MADE TO SHEETS WHICH ARE IMPACTED BY THE MODIFICATIONS SHOWN ON THIS PLAN AT A LATER DATE.
3. CHANGES TO THE CONTRACT AMOUNT AFTER BIDDING ACTIVITIES SHALL BE REVIEWED WITHIN THE CONTEXT OF THIS SHEET AND THE ASSOCIATED BASIS OF BID IT COMMUNICATES. MODIFICATIONS TO OTHER IMPACTED SHEETS FOLLOWING BIDDING ACTIVITIES MAY OR MAY NOT JUSTIFY CHANGES IN THE CONTRACT PRICE.
4. ALL WATER DISTRIBUTION IMPROVEMENTS CONSTRUCTED ON THE PROJECT SITE SHALL BE CONSIDERED PRIVATE. OPERATION AND MAINTENANCE OF THESE IMPROVEMENTS SHALL BE THE RESPONSIBILITY OF THE OWNER AND NOT THE TAHLEQUAH PUBLIC WORKS AUTHORITY (TPWA).

BEFORE YOU DIG... CALL OKIE 1-800-522-6543

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PROFESSIONAL SEAL: 6/1/2018 DATE

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P 405.232.5700
W www.adgokc.com
CA 6447, exp. 06.30.2018

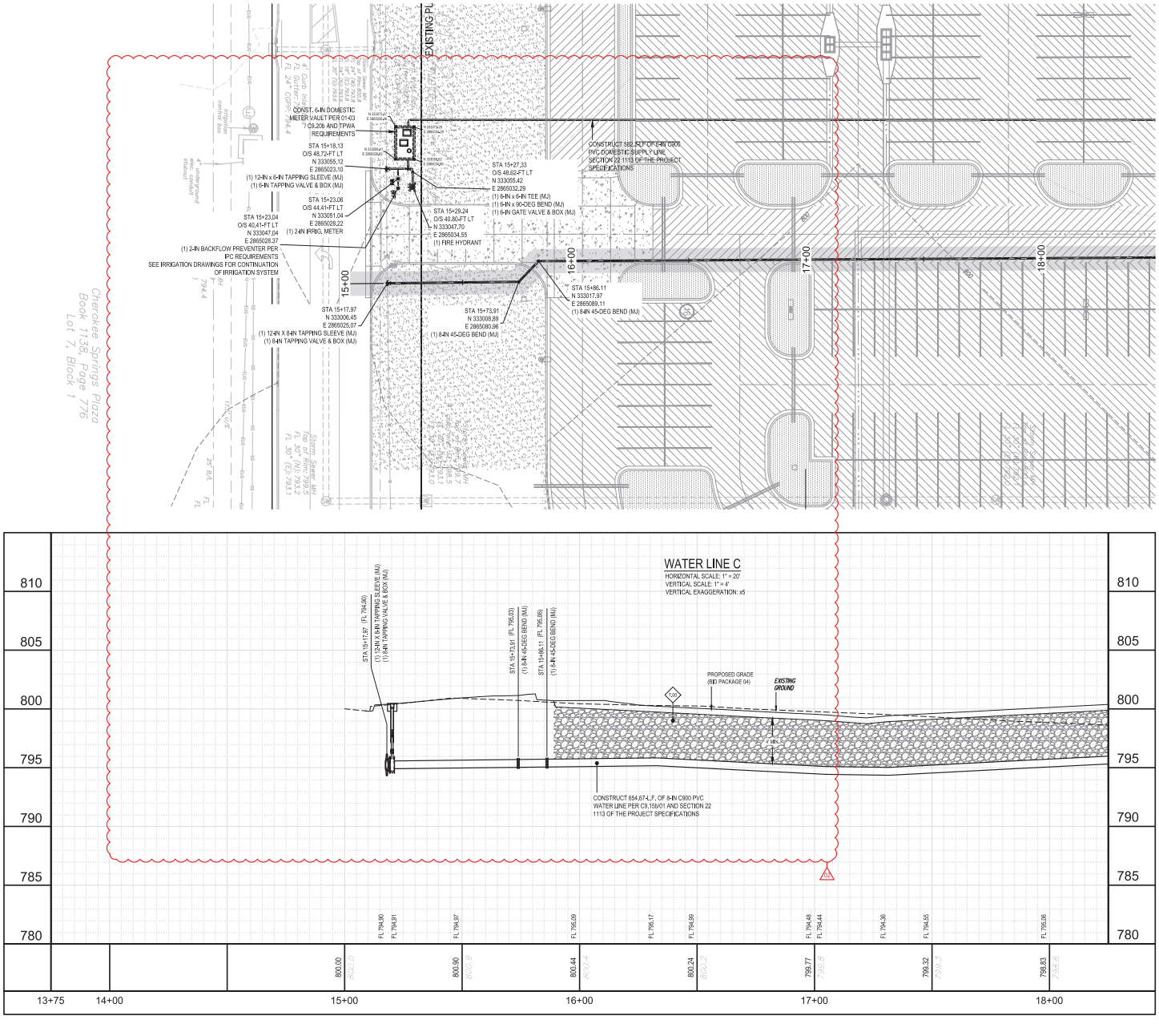
CLIENT: Cherokee Nation Entertainment — Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE: BID PACKAGE 02 (100% SET)

#	DATE	DESCRIPTION
01	05/2018	ADDENDUM 01
02	05/2018	ADDENDUM 02
03	05/2018	ADDENDUM 03

DATE: 03.27.2018
JOB NUMBER: 17-06
SHEET NUMBER: C7.02b
WATER INDEX



LEGEND

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WATER LINE KEYNOTE TABLE

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BEFORE YOU DIG... CALL OKIE 1-800-522-6543

0 10' 20' 40' NORTH

SCALE: 1" = 20'-0"

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W www.adgokc.com
CA 6447, exp. 06.30.2018

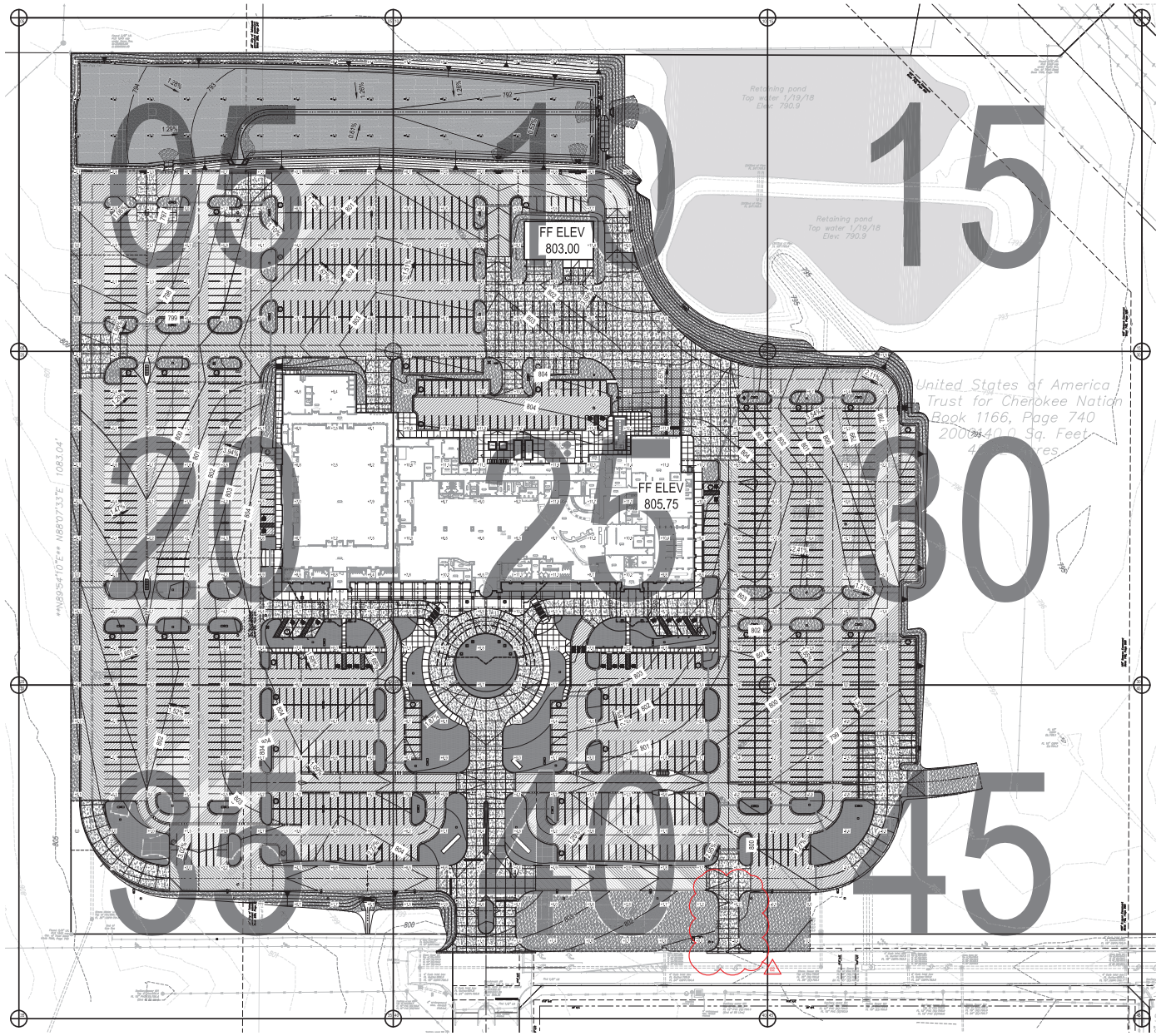
CLIENT: Cherokee Nation Entertainment — Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE: BID PACKAGE 02 (100% SET)

#	DATE	DESCRIPTION
1	04.20.18	ADDENDUM 1
2	05.25.18	ADDENDUM 2

DATE: 03.27.2018
JOB NUMBER: 17-06
SHEET NUMBER: C7.25b
WATER LINE PLAN AND PROFILE - LINE C



01 PLAN VIEW: INSET
SCALE: AS SHOWN

LEGEND

- PROPOSED PC CONCRETE SIDEWALK PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC R/W SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
- HEAVY-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- LIGHT-DUTY PAVING SECTION PER 02/C9.15c AND SECTION 32 1216 / 32 1313 OF THE PROJECT SPECIFICATIONS. IN THE EVENT THAT A RIGID PAVING SECTION IS SELECTED BY THE OWNER, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- REINFORCED CONCRETE PAVING SECTION PER 02/C9.15c AND SECTION SECTION 32 1313 OF THE PROJECT SPECIFICATIONS., PROVIDED JOINT LAYOUT IS APPROXIMATE, CONTRACTOR TO PROVIDE FINAL JOINT LAYOUT TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. EXPANSION AND CONTRACTION JOINTS TO BE CONSTRUCTED PER 04/C9.05c AND 05/C9.05c, RESPECTIVELY.
- PROPOSED TURF AREA. CONTRACTOR TO INSTALL SOLID SLAB SODDING PER SECTION 32 9223 OF THE PROJECT SPECIFICATIONS. CONTRACTOR RESPONSIBLE FOR IRRIGATION AND MAINTENANCE OF TURF AREA UNTIL SUCH TIME THAT A VIGOROUS VEGETATIVE COVER HAS BEEN ESTABLISHED. SEE SWPPP FOR ADDITIONAL REQUIREMENTS RELATED TO STABILIZATION OF DISTURBED AREAS.
- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

0 30' 60' 120' NORTH
SCALE: 1" = 60'-0"

BEFORE YOU DIG... CALL OKIE 1-800-522-6543

UTILITY WARNING:
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.

James R. Childers Architect, Inc.
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479-783-2460
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PROFESSIONAL SEAL:
6/1/2018
DATE

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P 405.232.5700
W www.adgokc.com
CA 6447, exp. 06.30.2018

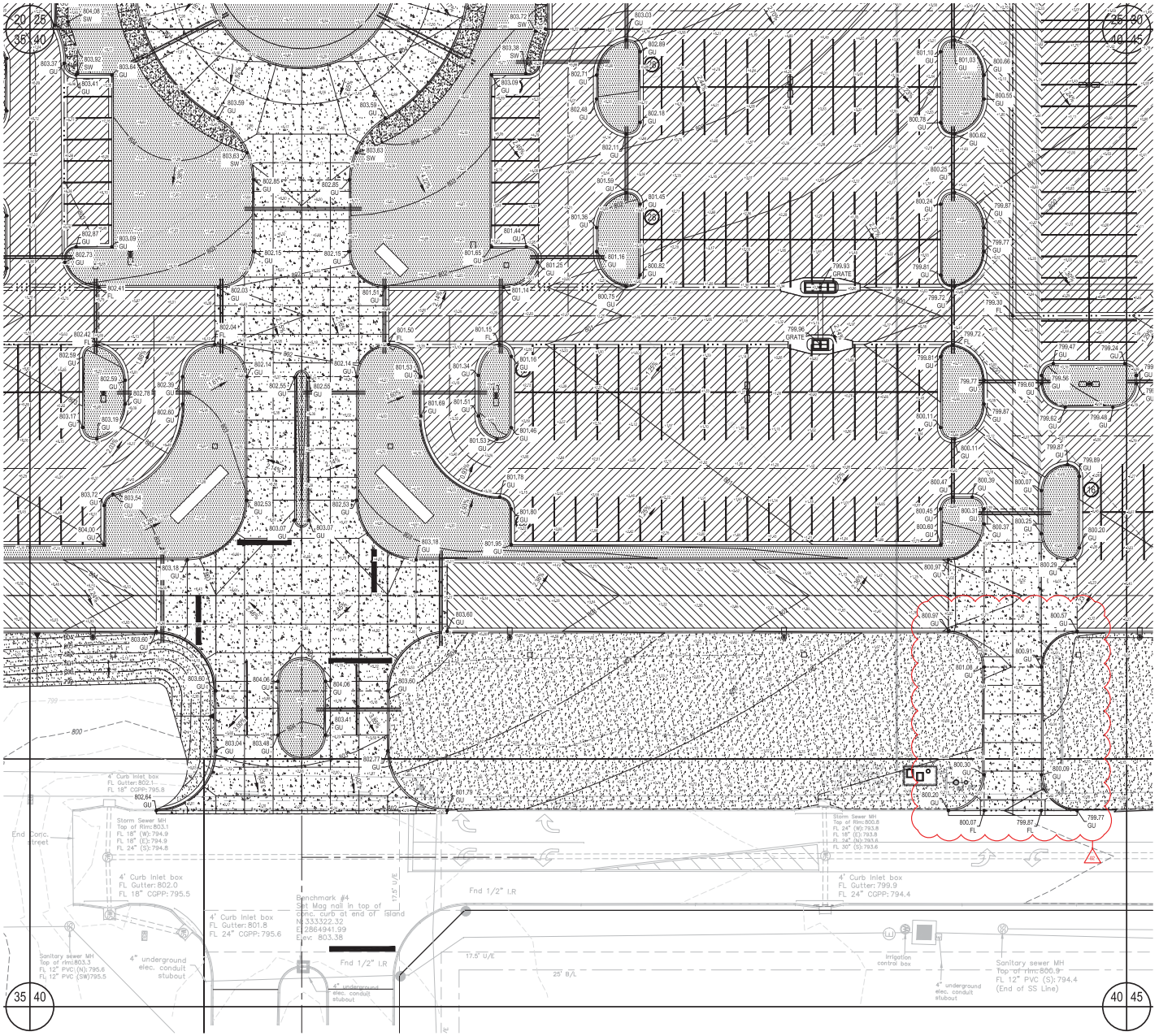
CLIENT:
Cherokee Nation Entertainment
Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 04

#	DATE	DESCRIPTION
1	05/24/18	ADDENDUM #1
2	06/01/18	ADDENDUM #2

DATE: 04.20.2018
JOB NUMBER: 17-06
SHEET NUMBER: C8.02c
FINISHED GRADING PLAN - INDEX



LEGEND

- PROPOSED PC CONCRETE SIDEWALK / PATIO PER 03/C9.05c. WORK TO BE PERFORMED PER SECTION 32 1313 OF THE PROJECT SPECIFICATIONS. SIDEWALK IMPROVEMENTS IN PUBLIC R/W SHALL BE PER CITY OF CITY OF TAHLEQUAH STANDARDS AND SPECIFICATIONS.
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- PROPOSED LANDSCAPE BED. SEE LANDSCAPE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL DETAIL AND INFORMATION.

0 10' 20' 40' NORTH

SCALE: 1" = 20'-0"

BEFORE YOU DIG... CALL OKIE 1-800-522-6543

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CLIENT:
Cherokee Nation Entertainment
Cherokee Casino

CHEROKEE NATION ENTERTAINMENT
TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 04

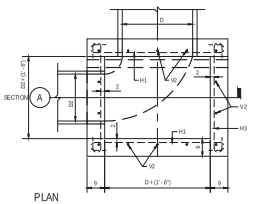
#	DATE	DESCRIPTION
1	05/2018	ADDENDUM 1
2	05/2018	ADDENDUM 2

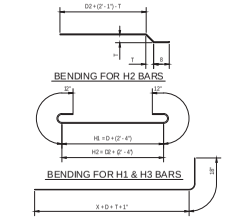
DATE: 04.20.2018
JOB NUMBER: 17-06

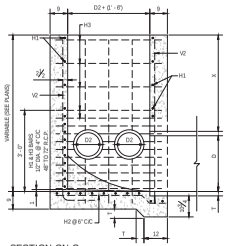
SHEET NUMBER:
C8.40c

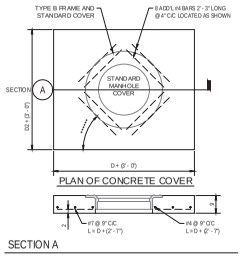
FINISHED GRADING PLAN - AREA 40

Drawing name: P:\18-2103 CNE Tahlequah\Civil\Cad\Plan Production Drawings\18-2103_SPEC_GR-UN.dwg - C8.40 Plotted By: MITCHBRIDGE Jun 01, 2018 - 2:52pm Copyright ADG, Inc. 2018









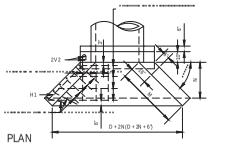
GENERAL NOTES

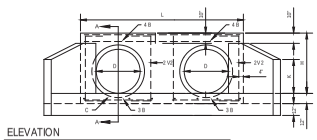
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 33 4100 or 02630 OF THE PROJECT SPECIFICATIONS.
2. ALL EXPOSED CONCRETE SURFACES SHALL HAVE A CARBORUNDUM RINSH.
3. ALL EXPOSED CONCRETE SURFACES SHALL HAVE A 3/4" CHAMFER
4. ALL REINFORCED STEEL SHALL BE 1/2" DIAMETER, EXCEPT AS NOTED. ALL HORIZONTAL BARS SHALL BE SPACED AS SHOWN. (18" MAXIMUM)
5. MAXIMUM DEPTHS OF BOXES FOR 48" TO 72" R.C.P. SHALL BE AS FOLLOWS
   - 5.1. 48 IN: 18 FT
   - 5.2. 54 IN: 16 FT
   - 5.3. 60 IN: 12 FT
   - 5.4. 72 IN: 10 FT
6. REINFORCED CONCRETE PIPE SHALL CONFORM TO THE REQUIREMENTS OF A.A.S.H.T.O. M-170 (ASTM C-76) CLASS III UNLESS OTHERWISE DESIGNATED.
7. WALL THICKNESS (DIMENSION "T") OF PIPES SHOWN, ARE FROM "WALL B" COLUMN OF A.A. S.H.T.O. TABLES.

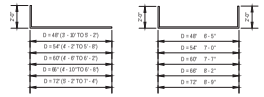
D	36"	42"	48"	54"	60"	66"	72"
T	4"	4 1/2"	5"	5 1/2"	6"	6 1/2"	7"

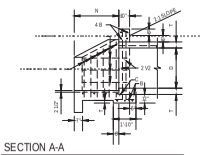
8. DIMENSION D2 IS THE DIAMETER OF THE LARGEST PIPE ENTERING THE JUNCTION BOX THROUGH THE SIDE.
9. DIMENSION "X" DEPENDS ON THE DEPTHS AS CALLED FOR IN THE PLANS.

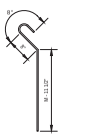
02 PC CONCRETE JUNCTION BOX FOR 36-IN TO 72-IN PIPE DOUBLE BARREL
SCALE: AS SHOWN











REINFORCING STEEL																									
DIMENSIONS																									
D	AREA SQ FT	T	H	K	L	M	N	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH	#	LENGTH
60"	19.63	6"	6' - 6"	3' - 10"	20' - 0"	6' - 5 3/7"	4' - 1"	20	4' - 3"	5	20' - 1/7 AV	7	15' - 0"	16	1' - 6"	10	6' - 9"	16	7' - 4 AV	8	11' - 1"				

01 DOUBLE BARREL HEADWALL DETAIL
SCALE: AS SHOWN

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TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

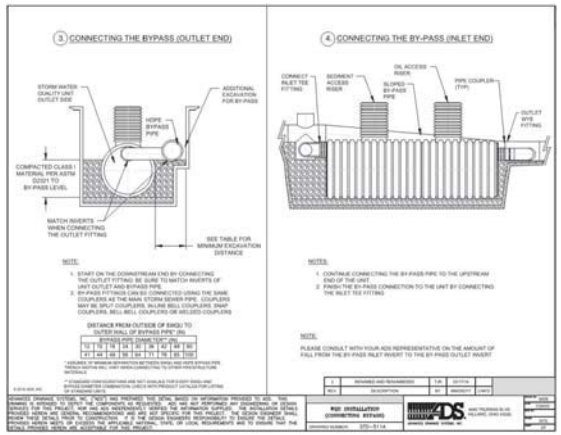
PROJECT PHASE:
BID PACKAGE 01

#	REVISIONS DATE	DESCRIPTION
01	05/25/18	ADDENDUM

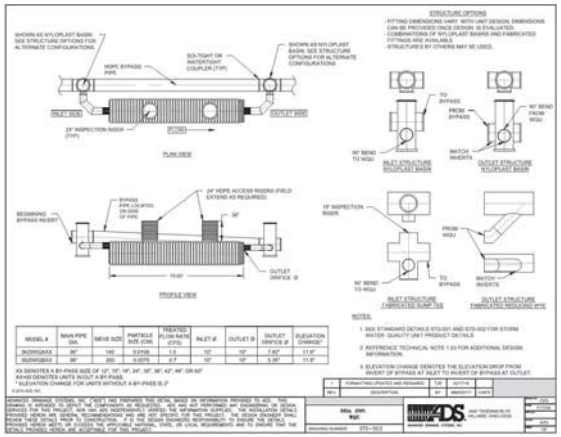
DATE: 03/06/18
JOB NUMBER: 17-06

SHEET NUMBER:
C9.16a

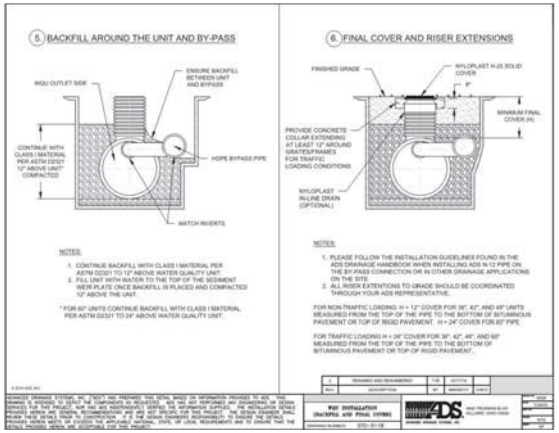
CIVIL CONSTRUCTION DETAILS
01



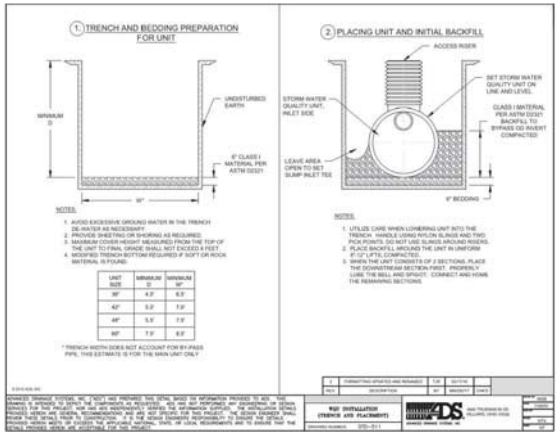
04 STORMWATER QUALITY UNIT - STANDARD 511A
SCALE: AS SHOWN



02 STORMWATER QUALITY UNIT - STANDARD 503
SCALE: AS SHOWN



05 STORMWATER QUALITY UNIT - STANDARD 511B
SCALE: AS SHOWN



03 STORMWATER QUALITY UNIT - STANDARD 511
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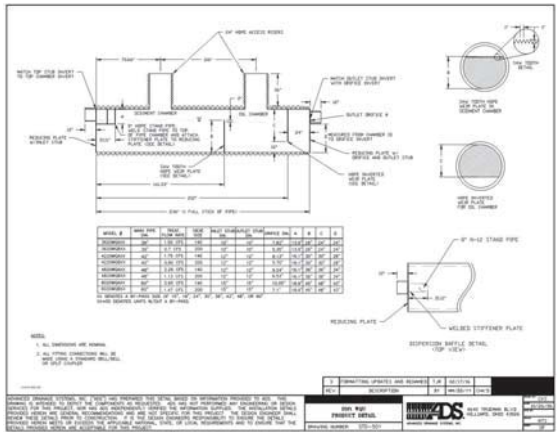

01 STORMWATER QUALITY UNIT - STANDARD 501
SCALE: AS SHOWN

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TAHLEQUAH CASINO
TAHLEQUAH, OKLAHOMA

PROJECT PHASE:
BID PACKAGE 02
(100% SET)

#	DATE	DESCRIPTION
01	06.01.18	ADDENDUM

DATE: 06.01.2018
JOB NUMBER: 17-06
SHEET NUMBER: C9.35b
CIVIL CONSTRUCTION DETAILS
01